PTO-1390 (Rev.0 9-2006) Approved for use through 3/31/2007. OMB 0651-0021

ATTORNEY'S DOCKET NUMBER

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	DESIGNATED/ELECTED	OFFICE (DO/EO/US)	20496-486				
	ONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5 10/551,506				
	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	2005/001163	February 4, 2005	February 5, 2004				
EL D U	SES OF A STEEL OF THIS TYPE	GH-STRENGTH COMPONENTS WI	TH EXCELLENT LOW-TEMPERATURE TOUGHNESS				
	CANT(S) FOR DO/EO/US et al.						
olica	nt herewith submits to the United	States Designated/Elected Office (D	O/EO/US) the following items and other information:				
		ms concerning a submission under					
\boxtimes	This is a SECOND or SUBSEQU	ENT submission of items concerning	a submission under 35 U.S.C. 371.				
			(35 U.S.C. 371(f)). The submission must include items				
	(5), (6), (9) and (21) indicated be	elow.					
	The US has been elected (Article	31).					
	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (requir	ed only if not communicated by the I	nternational Bureau).				
	b. has been communicated	by the International Bureau.					
	c. is not required, as the app	olication was filed in the United State	s Receiving Office (RO/US).				
	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	 a. is attached hereto. 						
	b. has been previously subm	nitted under 35 U.S.C. 154(d)(4).					
	Amendments to the claims of the	International Application under PCT	Article 19 (35 U.S.C. 371(c)(3))				

TRANSMITTAL LETTER TO THE UNITED STATES

- a.

 are attached hereto (required only if not communicated by the International Bureau).
- b.
 have been communicated by the International Bureau.
- c. \square have not been made; however, the time limit for making such amendments has NOT expired. d.
 have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventors(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT

Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A Second preliminary amendment.
- An Application Data Sheet under 37 CFR 1.76.
- A substitute specification.

1. 2. 3. 4. 5.

6.

7.

- 16. A power of attorney and/or change of address letter.
- 17.

 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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VI. (I known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 1 AT COMMENCE CONTROLLED

10/551,506						20496-486			
20. Other iter									_
Substitute Specification (Marked-up Version); Substitute Specification (Clean Version); Drawing									
The following	fees h	ave been	submitted				CALCULATIONS	PTO USE ONL	\overline{v}
21. Basic national fee (37 CFR 1.492(a))						S	110 002 0112	-	
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22. Exami	ination	tee (37 CF	R 1.492(c))				\$		
If the written opi	nion pre	pared by ISA	VUS or the inte	ernational preliminary ex	amination	report prepared			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0									
All other situatio	ns					\$220			
23. Searc	n ree (3	7 CFR 1.4	92(b))				\$		
If the written oni	nion of t	he ISA/US o	r the Internatio	nal preliminary examinat	ion renor	nrongrad by			
IPEA/US	indicate	s all claims :	satisfy provision	ns of PCT Article 33 (1)-	(4)	\$0			
Search fee (37 (CFR 1.44	45(a)(2)) has	s been paid on	the international applicat	tion to the	USPTO as an			
International Sea	arch Red	ort prepare	rity	er than the US and prov	ided to th	\$100			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$430									
All other situation	ns					\$540			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence							\$		
Listing in a	e tor sp	ecification a	nd drawings file	ed in paper over 100 she r (e) in an electronic med	ets (exclu	iding sequence			
program I	listina in	an electroni	c medium) (37	CFR 1.492(i)).		mputer			
The fee is \$2	270 for e	ach addition	al 50 sheets of	paper or fraction thereo					
Total Sheets	Extra	Sheets		each additional 50 or f		RATE	1		
- 100 =		/50	thereof (ro	und up to a whole nu	mber)		1		
		/50 =				x \$270	\$		
after the date of	Commer	r turnishing a	any of the sean	ch fee, examination fee, ge (37 CFR 1.492(h)).	or the oa	th or declaration	\$		
CLAIMS	COMMIC		R FILED	NUMBER EXTRA	_	RATE			_
Total claim	Total claims - 20 =			x \$52	s		-		
Independent claims - 3 =				x \$220		s			
MULTIPLE DE	PENDE	NT CLAIM	(S) (if applical	ole)	_	+ \$390	\$		_
				TOTAL OF ABOV	E CAL	CULATIONS =	\$		
☐ Applicant cl	aims sm	all entity sta	tus. See 37 C	FR 1.27. Fees above are	reduced	by 1/2.			_
						SUBTOTAL =	\$		_
Processing fee of	of \$130.0	0 for furnish	ing the English	translation later than 30	months	from the earliest			
claimed priority of	ate (37	CFR 1.492()).			+	\$		
Fee for recording	the one	loced aggin	nmont (27 CEE	101	AL NA	IONAL FEE =	\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							s	1	
					FEES	ENCLOSED =	š		_
							Amount to be		_
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							Amount to be charged:	s	_

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P.I.D-1.39V, (REVIV.9-2000)
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a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 50-3081 in the amount of \$	to cover the above fees.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3081. A duplicate copy of this sheet is enclosed (do not include when e-fliting).							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.							
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Proskauer Rose LLP One International Place Boston, MA 02110	SIGNATURE W. Vern						
	DEBORAH M. VERNON						
	REGISTRATION NUMBER #55,699						